

In the Claims:

1-19. (*cancelled*)

- 1 20. (*new*) A gusset bag, said bag comprising:
2 a) a front face;
3 b) a back face;
4 c) a pair of opposing end walls; and
5 d) a bottom;
6 wherein said pair of opposing end walls and said bottom connect said front
7 face to said back face;
8 wherein said pair of opposing end walls have gussets;
9 wherein said front face has a bottom part;
10 wherein said back face has a bottom part;
11 wherein each gusset has a bottom part; and
12 wherein said bottom is formed by connecting to each other said bottom part
13 of said front face, said bottom part of said back face, and said bottom part of
14 each gusset, without any overlapping with each other of said bottom part of
15 said front face, said bottom part of said back face, and said bottom part of
16 each gusset.

1 21. (*new*) The gusset bag as defined in claim 20, wherein said bottom part of
2 each gusset is a triangular bottom part;
3 wherein said triangular bottom part of said bottom part of each gusset has a
4 first edge;
5 wherein said triangular bottom part of said bottom part of each gusset has a
6 second edge;
7 wherein said bottom part of said front face has a bottom edge;
8 wherein said bottom part of said back face has a bottom edge;
9 wherein said front face has a pair of side edges;
10 wherein each side edge of said front face has a bottom part;
11 wherein said back face has a pair of side edges;
12 wherein each side edge of said back face has a bottom part; and
13 wherein said bottom is formed by connecting said bottom edge of said
14 bottom part of said front face directly to said bottom edge of said bottom part
15 of said back face, connecting said first edges of said triangular bottom parts
16 of said bottom parts of adjacent gussets directly to each other, and
17 connecting said second edge of said triangular bottom part of said bottom
18 part of each gusset directly to said bottom part of an adjacent side edge of
19 an adjacent one of said front face and said back face.

1 22. (*new*) The gusset bag as defined in claim 20, wherein said gusset bag has
2 an unfolded position;

3 wherein said unfolded position of said gusset bag has an overall width;
4 wherein said front face has a width;
5 wherein said back face has a width; and
6 wherein said overall width of said unfolded position of said gusset bag is
7 greater than said width of each of said front face and said back face.

1 23. (*new*) The bag as defined in claim 20, wherein said gusset bag has an
2 unfolded position;
3 wherein said unfolded position of said gusset bag has an overall width; and
4 wherein said gussets of said pair of opposing end walls balloon outwardly
5 and distend both transversely and laterally when said gusset bag is in said
6 unfolded position thereof thereby causing said overall width of said unfolded
7 position of said gusset bag to be greater than said width of each of said front
8 face and said back face.

1 24. (*new*) The bag as defined in claim 21, wherein said bottom edge of said
2 bottom part of said front face is sealed directly to said bottom edge of said
3 bottom part of said back face;
4 wherein said first edges of said triangular bottom parts of said bottom parts
5 of adjacent gussets are sealed directly to each other; and

6 wherein said second edge of said triangular bottom part of said bottom part
7 of each gusset is sealed directly to said bottom part of an adjacent side edge
8 of an adjacent one of said front face and said back face.

1 25. (*new*) The bag as defined in claim 21, wherein said first edge of said
2 triangular bottom part of said bottom part of each gusset has a length;
3 wherein said second edge of said triangular bottom part of said bottom part
4 of each gusset has a length;
5 wherein said bottom part of each side edge of said front face has a length;
6 wherein said bottom part of each side edge of said back face has a length;
7 and
8 wherein said length of each of said bottom part of each side edge of said
9 front face and said bottom part of each side edge of said back face is equal
10 to said length of each of said first edge of said triangular bottom part of said
11 bottom part of each gusset and said second edge of said triangular bottom
12 part of said bottom part of each gusset.

1 26. (*new*) The bag as defined in claim 20, wherein said gusset bag has an
2 unfolded position;
3 wherein said bottom is flat when said gusset bag is in said unfolded position
4 thereof; and

5 wherein said gussets are unfolded when said gusset bag is in said unfolded
6 position thereof.

1 27. (*new*) The bag as defined in claim 20, wherein said bottom has a plurality of
2 reinforcements; and
3 wherein said plurality of reinforcements of said bottom strengthen said
4 bottom by serving to form a reinforced bottom.

1 28. (*new*) The bag as defined in claim 27, wherein said plurality of
2 reinforcements of said bottom are reinforcing ribs.

1 29. (*new*) The bag as defined in claim 28, wherein said reinforcing ribs of said
2 plurality of reinforcements of said bottom are uniformly spaced-apart from
3 each other.

1 30. (*new*) The bag as defined in claim 27, wherein said plurality of
2 reinforcements of said bottom are sealing blocks.

1 31. (*new*) The bag as defined in claim 30, wherein said sealing blocks of said
2 plurality of reinforcements of said bottom are uniformly spaced-apart from
3 each other.

1 32. (*new*) The bag as defined in claim 20; further comprising a pair of handles;
2 wherein each end wall has a top edge;
3 wherein said front face has a central longitudinal axis;
4 wherein said front face has a top;
5 wherein said back face has a central longitudinal axis;
6 wherein said back face has a top;
7 wherein each handle is formed by providing a cut from a predetermined
8 position below said top edge of a respective end wall laterally towards, but
9 spaced from, said central longitudinal axis of said front face and said central
10 longitudinal axis of said back face, and lifting each handle thus formed into
11 a vertical position where each handle has a juncture at said top of said front
12 face and said top of said back face; and
13 wherein said pair of handles thus formed are integral and unitary to the
14 gusset bag.

1 33. (*new*) The gusset bag as defined in claim 32, wherein each handle has
2 reinforcements;
3 wherein said reinforcements of each handle are at said juncture of each
4 handle; and
5 wherein said reinforcements of each handle strengthen said juncture of each
6 handle and prevent each handle from tearing away from an associated one
7 of said front face and said back face.

1 34. (*new*) The gusset bag as defined in claim 33, wherein said reinforcements of
2 each handle are reinforcing ribs.

1 35. (*new*) The gusset bag as defined in claim 33, wherein said reinforcements of
2 each handle are sealing blocks.

1 36. (*new*) The gusset bag as defined in claim 27, wherein said front face has a
2 fold edge;
3 wherein said back face has a fold edge;
4 wherein each gusset has a triangular bottom part;
5 wherein said triangular bottom part of each gusset has a fold edge; and
6 wherein said bottom is defined by said fold edge of said front face, said fold
7 edge of said back face, and said fold edge of said triangular bottom part of
8 each gusset.

1 37. (*new*) The gusset bag as defined in claim 36, wherein said plurality of
2 reinforcements of said bottom extend along said fold edge of said front face,
3 said fold edge of said back face, and said fold edge of said triangular bottom
4 part of each gusset so as to form a strong reinforcement for the bottom
5 creating a firm, well defined bottom.

1 38. (*new*) The gusset bag as defined in claim 21, wherein said gusset bag has
2 a folded position;
3 wherein said gussets are folded inwardly when said gusset bag is in said
4 folded position thereof;
5 wherein said bottom folds inwardly between said front face and said back
6 face when said gusset bag is in said folded position thereof; and
7 wherein said front face and said back face lie against each other when said
8 gusset bag is in said folded position thereof.

1 39. (*new*) The gusset bag as defined in claim 38, wherein corners formed by
2 intersection of said bottom edge of said bottom part of said front face and
3 said bottom edge of said bottom part of said back face with said pair of
4 opposing end walls are nonexistent when said gusset bag is in said folded
5 position thereof.

1 40. (*new*) The gusset bag as defined in claim 20, wherein said gusset bag has
2 an unfolded position;
3 wherein said front face has a pair of side edges;
4 wherein said back face has a pair of side edges; and
5 wherein said pair of side edges of said front face are heat reinforced and said
6 pair of side edges of said back face are heat reinforced so as to rigidify said

7 gusset bag and allow said gusset bag to stand when in said unfolded position
8 thereof.

1 41. *(new)* The gusset bag as defined in claim 20, wherein each end wall has a
2 height; and
3 wherein said gussets extend completely along said height of each end wall.

1 42. *(new)* The gusset bag as defined in claim 20, wherein said gussets of each
2 end wall are at least double gussets.

1 43. *(new)* The gusset bag as defined in claim 20, wherein said gusset bag is
2 made of plastic.